

ABSTRACT

A method and computer system for maintaining service dependency relationships in a computer system is disclosed, which periodically checks the status of the service components in the system and maintains the service dependency by starting any lost service components when needed. A reference file that includes the dependency links between the installed service components in the system is used to compare against a dynamic service consistency file that includes the dependency links between the currently available service components. From the comparison, the computer system is able to activate any lost service components. As a result, the service dependency of the computer system is maintained.